

DUE DATE(S) 5/6/04ALL DUE DATES 06/04  
DECLINED 06/04Patent  
Case No.: 58561US004

32692

Customer Number

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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First Named Inventor: KASPAR, HARALD

OCT 12 2004

Application No.: 10/774154

Group Art Unit:

Filed: February 6, 2004

Examiner: Unknown

Title: MELT-PROCESSIBLE THERMOPLASTIC FLUOROPOLYMERS HAVING  
IMPROVED PROCESSING CHARACTERISTICS AND METHOD OF  
PRODUCING SAMEINFORMATION DISCLOSURE STATEMENTCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450CERTIFICATE OF MAILING  
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:May 7, 2004  
DateCarol Decaire  
Signed by: Carol Decaire

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

By: Brian E. SzymanskiBrian E. Szymanski Reg. No.: 39,523  
Telephone No.: (651) 737-9138May 5, 2004  
Date  
Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (n ed)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 1 of 1

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Kaspar, Harald

Art Unit

Examiner Name

Attorney Case Number

58561US004

## U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 3,505,416	04/07/1970	Davis et al	
	A2	US- 3,969,435	07/13/1976	Bailey et al (English Lang. Equiv. of DE-A-2613795)	
	A3	US- 4,001,351	01/04/1977	Roura (English Lang. Equiv. of DE-A-2613642)	
	A4	US- 4,029,868	06/14/1977	Carlson (English Lang. Equiv. of DE-A-2710501)	
	A5	US- 4,600,651	07/15/1986	Aufdermarsh et al	
	A6	US- 4,743,658	05/10/1988	Imbalzano et al	

## Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
	B1	EP	0 075 312 A2	03/30/1983			X
	B2	EP	0 088 414 A2	09/14/1983			X
	B3	EP	0 208 305 A2	01/14/1987			X
	B4	EP	0 362 868 A2	04/11/1990			X
	B5	EP	0 845 147 B1	06/03/1998			X
	B6	PCT	WO 00/69969	11/23/2000			X
	B7	PCT	WO 02/00741 A1	01/03/2002			X

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	<u>Chemical Abstracts</u> , 1970, Vol. 73, p. 294
	C2	<u>J. Rheolog. Acta</u> 17 (1978) p. 415
	C3	<u>J. Rheol.</u> 23 (1979) p. 421
	C4	<u>Macromolecules</u> 2000, Wood-Adams et al., Vol. 33, No. 20, pp. 7489-7499
	C5	<u>Macromolecules</u> 2001, García-Franco et al., Vol. 34, No. 10, pp. 3115-3117

\*Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OCT 12 2004 11:00AM

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NO. 0637 P. 17

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Enclosures:

Information Disclosure Statement, Form PTO-1449, and  
cited references.

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Amount charged to Deposit Account: \$0.00

Attorney (initials): BES/cd

Date: May 7, 2004

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